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FACSIMILE TRANSMITTAL SHEET

Date: June 30, 2009 File: 17559/002001
To: Examiner John Krock Fax Number: 571.273.7042
From: Robert P. Lord – TMS/rfh

Pages Including 4
Cover:

RE: Application Serial No.: 10/561,640

URGENT FOR REVIEW PLEASE COMMENT PLEASE REPLY PLEASE RECYCLE

NOTES/COMMENTS:**CONFIDENTIALITY NOTICE**

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PTOL-113A (09-00)

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Applicant Initiated Interview Request Form

Application No.: 10/561,640 First Named Inventor: Dominic McCann
 Examiner: John J. Kreck Art Unit: 3672 Status of Application: Pending

Tentative Participants:

(1) Examiner John J. Kreck (2) Robert Lord (Reg. No. 46,479)
 (3) Timothy M. Smith (Reg. No. 62,052) (4) _____
 (5) _____ (6) _____

Proposed Date of Interview: Thursday, July 2, 2009 Proposed Time: 10:00 a.m. EDT

Type of Interview Requested:

(1) Telephonic (2) Personal (3) Video Conference

Exhibit To Be Shown or Demonstrated: YES NO

If yes, provide brief description: _____

Issues To Be Discussed

Issues (Rej., Obj., etc)	Claims/ Fig. #s	Prior Art	Discussed	Agreed	Not Agreed
(1) <u>112 Rejection</u>	<u>All Pending Claims</u>	<u>N/A</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(2) <u>103 Rejection</u>	<u>All Pending Claims</u>	<u>All</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Continuation Sheet Attached

Brief Description of Arguments to be Presented:

See attached agenda

An interview was conducted on the above-identified application on _____.

NOTE:

This form should be completed by applicant and submitted to the examiner in advance of the interview (see MPEP §713.01).

This application will not be delayed from issue because of applicant's failure to submit a written record of this interview. Therefore, applicant is advised to file a statement of the substance of this interview (37 CFR 1.133(b)) as soon as possible.

/Robert P. Lord/

Applicant/Applicant's Representative Signature

Examiner/SPE Signature

Robert Lord

Typed/Printed Name of Applicant or Representative

46,479
Registration Number, if applicable

PTOL-413A (09-06)

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Application No.: 10/561,640

Attorney Docket No.: 17559/002001

CONTINUATION SHEET**Examiner Interview Agenda**

Application Serial No. 10/561,640

Participants: Examiner John J. Krock
Robert Lord (Reg. No. 46,479) 408-450-6711 (Direct)
Timothy M. Smith (Reg. No. 62,052)

During the Examiner Interview, Applicant's Representative would like to discuss the following:

- Brief summary of subject matter of invention
- Rejection under 112 in light of proposed amended claim 1 (reproduced below)
- Limitations of proposed amended claim 1 in light of the cited prior art.
- How the Examiner uses the cited references to reject claims 2-11, 23-33, and 36.

Proposed amendments:

1. (Currently Amended) A method for improving the recovery efficiency of storing fresh water into an aquifer, the storing comprising injecting the fresh water and extracting the injected fresh water by a single water storage system comprising at least one well penetrating the aquifer, the method comprising:

providing a plurality of screens, each of the plurality of screens screen being located alongside a wall of the at least one well, and each of the plurality of screens screen respectively allowing a flow of fresh water between an associated storage zone in contact with the screen and [[the]] a well on which the screen is located; and adjusting, using parameters generated based on a storage model configured to analyze each storage zone of the aquifer, one of the plurality of screens to control controlling the flow of fresh water through each one of the plurality of screens according to parameters provided from a storage model of the aquifer, the storage model describing a behavior of each storage zone;
monitoring a quality parameter of the fresh water;
triggering a selecting step when the quality parameter reaches a critical value;

PTOL-413A (09-06)

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obtaining a selected screen following the triggering; and

positioning a seal inside the single well in proximity of the selected screen, to stop the flow
of fresh water through the selected screen.

*Support for these amendments may be found, for example, in the original claims and in Figure 5 and paragraphs [0078]-[0079] of the specification.